



TECHNICAL DATA SHEET

CANFORD HEADPHONES AND HEADSETS

54-320 CANFORD DMH320U HEADSET

54-310 CANFORD SMH310U

TECHNICAL SPECIFICATION

HEADPHONES:

	DMH320U	SMH310U
Type:	dynamic transducer	dynamic transducer
Frequency response:	16-10,000Hz	10-34,200Hz
Nominal impedance:	400Ω/system	400Ω/system
Sound pressure level:	≥94dB	≥94dB
Continuous power rating:	100mW (DIN 45582)	100mW (DIN 45582)
External noise isolation:	>25dBA	>18dBA
Weight (w/o cord):	350g	220g
Length of cord:	1.80m	1.80m
Termination:	unterminated	unterminated

MICROPHONE:

	DMH320U	SMH310U
Transducer type:	dynamic moving coil	dynamic moving coil
Frequency response:	40-15,000Hz	40-15,000Hz
Polar pattern:	Cardioid noise rejecting	Cardioid noise rejecting
Nominal impedance:	200Ω balanced	200Ω balanced
Front to back ratios:	>15dB	>15dB
Close talking sensitivity:	≥3mV	≥3mV
Boom ratio:	300°	300°
Mic switch:	mechanical microswitch s.p.d.t. shorted when boom is up.	

